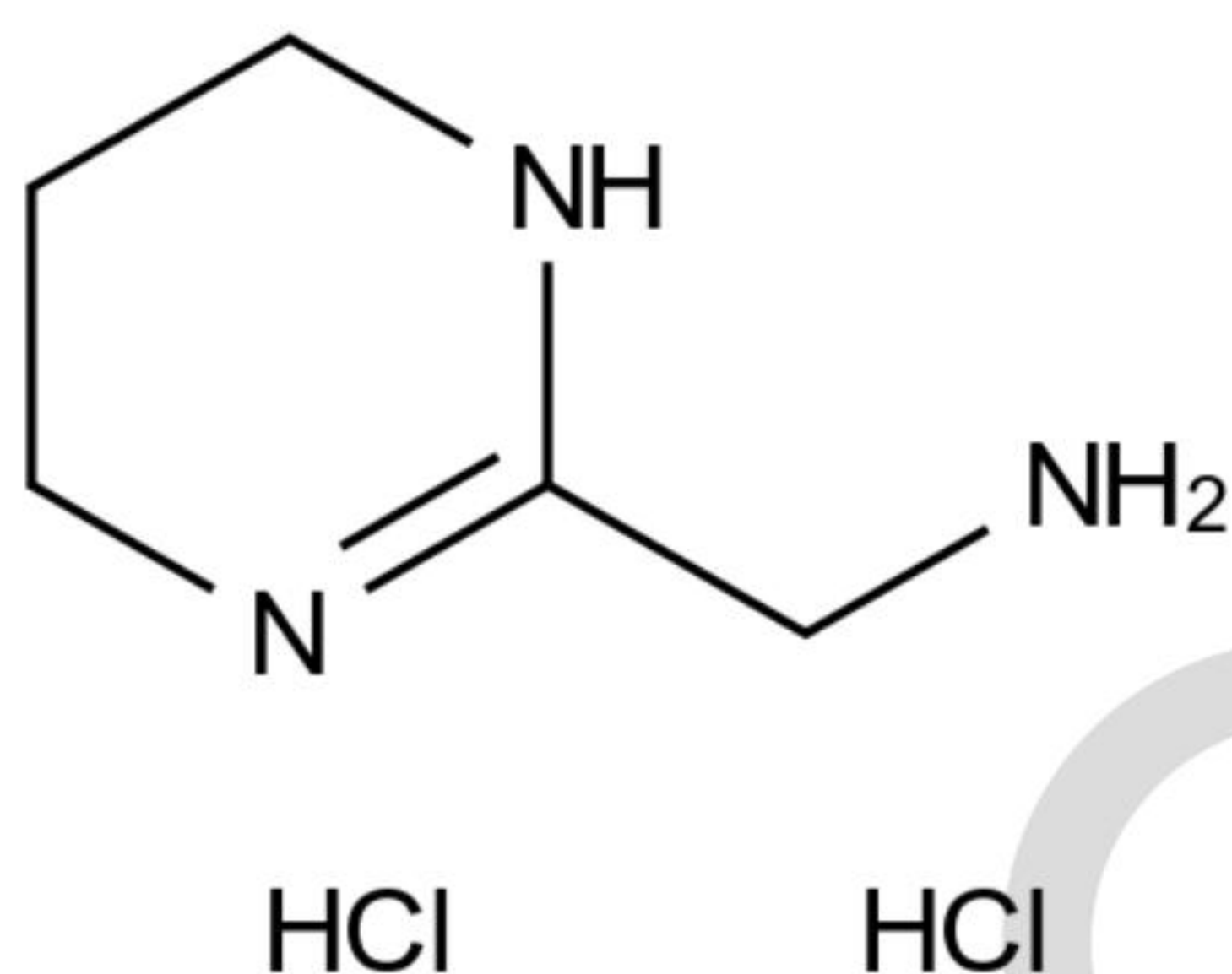


Certificate of Analysis

Reference Material & Standard

Product Name:	Avanafil Impurity 102 DiHCl	Catalogue Number:	C4X-1118102
Synonyms:	N/A	Lot Number:	1016-RE-0044
CAS Number:	73706-74-8	Expiry Date:	Oct 17, 2026
Molecular Formula:	C ₅ H ₁₁ N ₃ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	113.16 2*36.46		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	87.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Oct 18, 2023

Date: Oct 18, 2023

Date: Oct 18, 2023

